Thursday, October 23, 2008

Contract and Land Management RECOMMENDATION FOR COUNCIL ACTION

Item No. 6

Subject: Authorize negotiation and execution of a professional services agreement with LJA ENGINEERING & SURVEYING, INC., Austin, TX, for construction phase engineering services for the River Plantation Lift Station Replacement Project in an amount not to exceed \$70,000.

Amount and Source of Funding: Funding is available in the Fiscal Year 2008-2009 Capital Budget of the Austin Water Utility.

Fiscal Note: A fiscal note is attached.

For More Information: Allison Dietzel 974-7098, Larry Mendez 974-1581, Ayman Benyamin P.E. 972-0208, Robin Field 974-7064, April Thedford 974-7141

MBE/WBE: This contract was originally approved as a cost reimbursement in 2003 and as such was in compliance with Chapter 2-9B of the City Code Minority Owned and Women Owned Business Enterprise Procurement Program.

Boards and Commission Action: Recommended by the Water and Wastewater Commission. Related to item #5.

Prior Council Action: October 23, 2003 - Council authorized negotiation and execution of a cost reimbursement agreement with the developer, Development Alliance of Texas, L.L.C., for the construction of wastewater improvements to provide service to the Zachary Scott Tract. Council approved adoption of Ordinance No. 031023-7 which waived requirements of the City Code relating to facilities eligible for cost reimbursement, maximum cost reimbursement for a facility, and amount of the cost reimbursement.

May 17, 2007 - Council approved Ordinance No. 20070517-003 which authorized negotiation and execution of an amendment to the cost reimbursement agreement with Lennar Buffington Zachary Scott, L.P. to increase the amount of the cost reimbursement for construction of wastewater improvements and professional engineering services, and waived the requirements of City Code relating to amount of the cost reimbursement and schedule of payments.

June 18, 2008 - Council authorized negotiation and execution of a professional services agreement with LJA Engineering and Surveying, Inc., and authorized execution of a construction contract with Southland Contracting, Inc. for the Zachary Scott Wastewater Tunnel Improvements Project. Council approved Ordinance No. 20080618-006 which authorized negotiation and execution of an amendment to the cost reimbursement agreement with Lennar Buffington Zachary Scott, L.P. to modify the payment schedule and waived the requirements of City Code relating to cost reimbursement payments.

This professional services agreement is for construction phase engineering services for the River Plantation Lift Station Replacement Project which is part of a series of wastewater improvements that will provide the wastewater infrastructure necessary to serve the Rinard Creek Basin. This project includes the construction of a new wastewater lift station adjacent to an existing lift station, as well as connections to existing and proposed lines, but excludes the construction of the wet well which is currently under

construction as part of a separate contract. The existing shallow lift station will be abandoned and removed.

The project was originally conceived as a cost reimbursement agreement with the developer of the Zachary Scott Tract, but the City has determined that it is in the best interest of the project for the improvements to be constructed by the City as a Capital Improvement. This contract is the second of two projects that will eliminate the pump and haul program which is currently costing approximately \$60,000 per month. The first project is the Zachary Scott Subdivision Wastewater Improvements Tunnel Project that was approved by Council on June 18, 2008.

The Zachary Scott Tract is a proposed 975 lot single-family development located on approximately 272 acres of land at the corner of the Old Lockhart Highway and Bradshaw Road. The development is within the corporate limits of the City of Austin, the Desired Development Zone and the Rinard Creek Watershed.

LJA Engineering & Surveying, Inc was retained by the developer and has been the design engineer from the early stages of the project. Due to the complex nature of the construction work to be performed, it is essential to retain the design engineer for construction phase services in order to ensure the quality of the final constructed product. For this reason, it has been determined that LJA Engineering and Surveying, Inc. is the most qualified firm to perform the construction phase engineering services for this project.

This authorization will provide for construction phase engineering services for the construction duration of ten months.